

Mineral Industry Surveys

For information, contact:

Valentin V. Tepordei, Crushed Stone Commodity Specialist
Telephone: (703) 648-7728, Fax: (703) 648-7975
E-mail: vtepordei@usgs.gov

Wallace P. Bolen, Sand and Gravel Commodity Specialist
Telephone: (703) 648-7727
E-mail: wbolen@usgs.gov

Mailing address:
U.S. Geological Survey
983 National Center
Reston, VA 20192

Nick Muniz (Data)
Telephone (703) 648-7980
E-mail: nmuniz@usgs.gov

Internet: <http://minerals.usgs.gov/minerals>

CRUSHED STONE AND SAND AND GRAVEL IN THE THIRD QUARTER 2005

An estimated 472 million metric tons of *crushed stone* were produced and shipped for consumption in the United States in the third quarter of 2005, a slight increase compared with the same period of 2004. The estimated output of *crushed stone* produced for consumption in the first 9 months of 2005 was 1.2 billion metric tons, a 3.6% increase compared with the same period of 2004.

The estimated U.S. output of *construction sand and gravel* produced and shipped for consumption in the third quarter of 2005 was 387 million metric tons, compared with 379 million metric tons in the same period of 2004. The estimated output of *construction sand and gravel* produced for consumption in the first 9 months of 2005 was 942 billion metric tons, a slight increase compared with the same period of 2004.

An estimated 852 million metric tons of total *aggregates* were produced and shipped for consumption in the United States in the third quarter of 2005, compared with 846 million metric tons in the same period of 2004. The estimated output of total *aggregates* produced for consumption in the first 9 months of 2005 was 2.2 billion metric tons, compared with 2.1 billion metric tons in the same period of 2004.

The estimated portland cement consumption increased by 2.9% in the third quarter of 2005, and by 5.4% in the first 9 months of 2005, compared with the same periods of 2004. This information is produced by the USGS monthly survey of U.S. cement producers.

The production-for-consumption estimates for *crushed stone*, *construction sand and gravel*, and *aggregates*, are generated independently for each State and each geographic division, and the 48 conterminous States, which are treated as a separate statistical sample areas. Therefore, some differences may exist between the total for a division and the sum of the State totals that are part of the same geographic division. Similarly differences may exist between the estimations of total *aggregates* and estimations done separately for *crushed stone* and *construction sand and gravel* for a specific statistical area.

The information produced by the USGS quarterly survey on domestic production of *crushed stone*, *construction sand and gravel*, and *aggregates* has become a significant indicator of construction activity at the national, regional, and State level. This survey is a sample survey that generates production-for-consumption estimates by quarters, based on information reported voluntarily by a limited number of producing companies. Occasionally, the number of companies reporting in an area varies from quarter to quarter, or previously reported data by some companies are revised. As a result of such changes in the size or the composition of the statistical sample, the estimated quantities for prior quarters are recalculated. The latest release of the quarterly Mineral Industry Surveys contains the most recent estimated totals and percentage changes and supersedes previously published similar information.

The estimated *crushed stone* sold or used in the United States in the third quarter of 2005 decreased in five of the nine geographic divisions and increased in four divisions. The largest decreases were recorded in the East North Central and the Pacific (-7.5%), and Middle Atlantic (-5.8%) divisions. The largest increases in the production of *crushed stone* were recorded in the West North Central (8.8%), the South Atlantic (6.4%), and the West South Central (5%) divisions.

The leading geographic divisions in the production of *crushed stone* sold or used in the third quarter of 2005 were the South Atlantic with 115 million metric tons, or 24.4% of the U.S. total, followed by the East North Central with 85.2 million metric tons, or 18.1%, and the Middle Atlantic with 61.5 million metric tons, or 13%.

The estimated *construction sand and gravel* sold or used in the United States in the third quarter of 2005 increased in six geographic divisions, and decreased in three divisions. The largest increases were recorded in West North Central (14.8%), the Mountain (7.7%), and New England (4.8%) divisions. Decreases in the production for consumption of *construction sand and gravel* were recorded in the Pacific (-5.1%), the East

North Central (-4.5%), and East South Central (-1.6%) divisions.

The leading geographic divisions for the total amount of *construction sand and gravel* sold or used in the third quarter of 2005 were the Mountain with 75.9 million metric tons, or 19.6% of the U.S. total, followed by the East North Central with 75.6 million metric tons, or 19.5%, and the West North Central with 64.2 million metric tons, or 16.6%.

The estimated U.S. output of *aggregates* sold or used in the third quarter of 2005 increased in four of the nine geographic divisions and decreased in the remaining five divisions. The largest increases were recorded in the West North Central (11.3%), the Mountain (6.3%), and the South Atlantic (6.2%) divisions. Decreases in the production for consumption of *aggregates* were recorded in the East North Central (-6.8%), the Pacific (-5.8%) and the East South Central (-4.6%) divisions.

The leading geographic divisions for the total amount of *aggregates* sold or used in the third quarter of 2005 were the East North Central with 158 million metric tons, or 18.5% of the U.S. total, followed by the South Atlantic with 140 or 16.4%, and the West North Central with 109 million metric tons, or 12.8% of the U.S. total.

The estimated totals by quarters for the geographic divisions do not include Alaska and Hawaii.

The estimated production-for-consumption of *crushed stone* in the third quarter of 2005 increased in 20 of the 39 States that were estimated, with the largest percentage increases occurring in Idaho (34.2%), Kansas (16.4%), Wyoming (13.8%), South Carolina (12.4%), and Florida (11.4%). The five leading States in the production-for-consumption of *crushed stone* in the third quarter of 2005 were Texas, Pennsylvania, Florida, Illinois, and Missouri. Their combined total production-for-consumption represented 30.9% of the U.S. total.

The production-for-consumption of *construction sand and gravel* increased in 25 of the 42 States that were estimated, with major percentage increases occurring in Iowa (51.5%), Colorado (17.1%), Nebraska (16.6%), New Hampshire (15.9%), and Minnesota (11.9%). The five leading States in the production-for-consumption of *construction sand and gravel* in the third quarter of 2005 were California, Minnesota, Michigan, Texas, and Arizona. Their combined total production-for-consumption represented 37.2% of the U.S. total.

The production-for-consumption of total *aggregates* in the third quarter of 2005 increased in 23 of the 45 States that were estimated, with the largest percentage increases occurring in Iowa (19.9%), Kansas (14%), Wyoming (11.9%), Minnesota (11.6%), and Arizona (11.4%). The five leading States in the production-for-consumption of *aggregates* in the third quarter of 2005 were Texas, California, Pennsylvania, Illinois, and Ohio. Their combined total production-for-consumption represented 27.6% of the U.S. total.

A total of 268 companies representing *crushed stone* and *construction sand and gravel* producers reported production-for-consumption information to the third quarter sample survey. The large participation of the producing companies in this survey is reflected by the high percentage coverage obtained for most geographic divisions and States. The percentage coverage indicates how much of the total estimated production-for-consumption for a State or a geographic division was actually reported by companies participating in this survey and was used to generate the estimated totals for that particular area.

The percent changes between the estimated production-for-consumption for the current quarter and the same quarter of the prior year included in this report are important indicators of the production/consumption trends occurring in a particular area of the country.

TABLE 1
CRUSHED STONE SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY DIVISION¹

(Thousand metric tons and thousand dollars)

Region/Division	2005											
	2004				Quantity 1st qtr.	Per- cent change ³	Quantity 2nd qtr.	Per- cent change ³	Quantity 3rd qtr.	Per- cent change ³	Percent cover- age	Number of cos. ⁴
	Quantity			Value total ²								
	3rd qtr.	4th qtr.	Total ²									
Northeast:												
New England	13,900	11,400	39,500	\$281,000	2,610	-10.9	12,000	7.3	13,500	-3.2	57	12
Middle Atlantic	65,300	47,600	190,000	1,170,000	22,500	-3.2	58,100	7.3	61,500	-5.8	57	22
Midwest:												
East North Central	92,100	77,500	284,000	1,410,000	34,900	-2.4	79,400	1.0	85,200	-7.5	68	29
West North Central	46,000	36,700	149,000	886,000	27,700	15.9	48,000	13.8	50,100	8.8	57	33
South:												
South Atlantic	108,000	103,000	405,000	2,780,000	88,600	4.5	112,000	2.7	115,000	6.4	83	30
East South Central	48,200	41,700	165,000	1,070,000	34,000	4.6	46,400	7.7	45,900	-4.9	70	15
West South Central	55,000	47,300	195,000	938,000	50,100	16.5	58,000	17.3	57,800	5.0	72	22
West:												
Mountain	18,600	13,000	57,800	336,000	10,800	3.5	15,600	-1.9	18,800	1.3	39	19
Pacific ⁵	26,600	22,600	90,400	567,000	17,800	1.2	23,100	-2.4	24,600	-7.5	48	25
Total ²	471,000	403,000	1,590,000 ⁶	9,590,000 ⁶	297,000	5.6	454,000	5.9	472,000	0.1	XX	XX

XX Not applicable.

¹Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

²Data may not add to totals shown because of independent rounding, and differences between projected totals by State, division, and the United States.

³Compared with the same period of the previous year, all percentage changes are calculated using unrounded totals.

⁴Number of companies reporting for the quarterly survey.

⁵Does not include Alaska and Hawaii.

⁶Includes Alaska, Hawaii, and "Other" totals; see table 2, footnote 7.

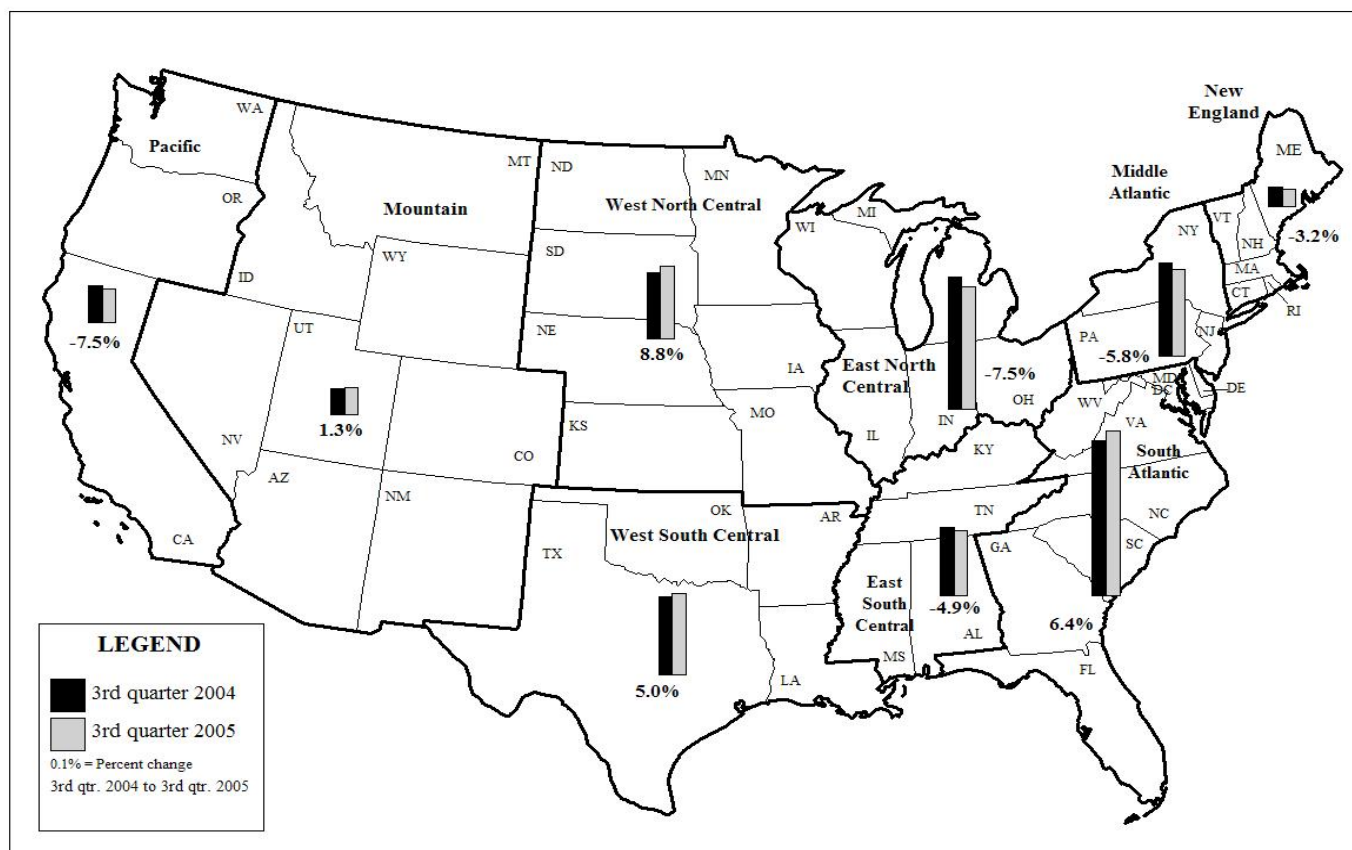


Figure 1 - Third quarter crushed stone production by geographic division.

TABLE 2
CRUSHED STONE SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY STATE¹

(Thousand metric tons and thousand dollars)

State	2004				2005							
	Quantity			Value total ²	Quantity 1st qtr.	Per- cent change ³	Quantity 2nd qtr.	Per- cent change ³	Quantity 3rd qtr.	Per- cent change ³	Percent cover- age	Number of cos. ⁴
	3rd qtr.	4th qtr.	Total ²									
Alabama	13,100	12,300	49,100	\$303,000	10,800	-2.8	12,800	2.1	12,800	-3.0	78	11
Alaska	(5)	(5)	2,230	13,900	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Arizona	(6)	(6)	11,100	57,200	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)
Arkansas	9,590	7,940	32,900	161,000	8,120	19.5	9,420	9.5	9,770	1.9	59	9
California	15,400	14,100	55,400	365,000	10,700	-7.7	14,300	0.1	14,800	-4.0	49	15
Colorado	3,880	2,590	11,000	67,300	2,100	45.2	3,210	3.9	3,940	1.6	61	5
Connecticut	3,540	2,970	10,000	75,700	579	-18.5	3,110	9.9	3,430	-3.2	86	4
Delaware	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Florida	25,200	27,400	105,000	675,000	28,000	9.5	26,700	-1.6	28,100	11.4	67	8
Georgia	21,200	18,800	79,500	544,000	17,300	-5.8	21,000	-0.7	22,200	4.7	96	7
Hawaii	(5)	(5)	5,190	58,900	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Idaho	799	1,040	3,320	17,400	710	-16.9	1,110	76.6	1,070	34.2	44	3
Illinois	24,700	22,600	76,500	465,000	10,500	13.0	23,700	19.1	25,200	2.1	64	10
Indiana	18,700	14,100	56,800	253,000	8,150	1.7	16,600	4.3	17,400	-6.9	74	11
Iowa	11,700	9,960	36,800	215,000	5,000	16.6	11,800	8.4	12,200	4.7	49	6
Kansas	5,570	4,770	19,800	109,000	4,550	10.6	6,680	25.2	6,490	16.4	64	9
Kentucky	17,700	14,000	55,600	347,000	8,570	-8.8	13,800	-5.5	14,600	-17.3	55	8
Louisiana	(6, 7)	(6, 7)	(6, 7)	(6, 7)	(6, 7)	(6, 7)	(6, 7)	(6, 7)	(6, 7)	(6, 7)	(6, 7)	(6, 7)
Maine	1,600	1,040	4,370	29,500	483	16.9	1,240	-6.3	1,450	-9.4	77	3
Maryland	8,620	7,810	29,900	185,000	5,330	8.2	8,530	0.1	8,550	-0.8	95	8
Massachusetts	4,480	4,180	13,600	109,000	764	-27.1	4,140	5.2	4,070	-9.1	43	5
Michigan	11,900	9,880	35,800	140,000	3,290	-1.2	9,130	-14.6	10,200	-14.7	88	6
Minnesota	4,400	2,260	10,900	68,300	498	-0.8	3,460	-7.4	4,840	10.0	49	5
Mississippi	(6)	(6)	2,760	34,200	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)
Missouri	20,900	16,600	69,100	415,000	15,800	19.4	22,400	22.2	22,800	9.3	52	14
Montana	(6)	(6)	4,090	17,500	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)
Nebraska	2,000	1,860	6,900	51,900	1,050	0.4	2,020	1.5	2,090	4.2	108	5
Nevada	2,310	1,970	9,760	72,800	2,100	-10.9	2,420	-22.3	2,260	-2.2	24	3
New Hampshire	1,720	1,350	4,750	24,000	320	8.5	1,500	8.3	1,850	8.0	65	4
New Jersey	8,760	7,720	25,500	186,000	3,370	24.9	8,390	32.9	8,000	-8.7	62	4
New Mexico	(6)	(6)	3,430	24,400	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)
New York	20,500	11,300	52,700	349,000	4,710	2.4	17,200	5.2	20,200	-1.4	61	8
North Carolina	19,900	18,900	72,300	548,000	14,500	7.2	20,400	2.1	21,100	5.9	96	11
North Dakota	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)
Ohio	23,800	20,700	76,400	385,000	9,000	-16.0	20,400	-3.6	21,600	-9.5	83	9
Oklahoma	11,000	9,430	40,200	195,000	10,600	11.3	11,900	15.5	11,300	2.4	77	10
Oregon	7,400	5,310	22,800	126,000	4,350	12.2	6,100	-1.9	6,920	-6.5	49	11
Pennsylvania	35,800	28,700	112,000	635,000	14,600	-10.4	32,200	2.6	33,000	-7.8	54	15
Rhode Island	(6)	(6)	1,600	12,400	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)
South Carolina	8,430	7,860	31,300	210,000	7,570	10.9	8,910	8.4	9,480	12.4	84	5
South Dakota	1,740	1,210	5,370	27,000	810	34.4	1,780	-2.3	1,890	8.8	87	6
Tennessee	17,000	14,700	57,900	382,000	13,100	19.3	18,400	19.7	17,300	2.3	81	7
Texas	34,700	29,800	122,000	582,000	31,500	18.9	36,900	20.2	37,000	6.6	72	11
Utah	2,830	1,490	8,020	44,900	1,660	13.8	2,160	-3.9	2,790	-1.5	65	5
Vermont	(6)	(6)	5,110	30,800	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)
Virginia	20,100	18,700	72,500	546,000	14,600	5.0	22,100	11.9	21,300	5.9	77	9
Washington	3,830	3,250	12,300	76,100	2,800	34.6	2,590	-17.0	2,830	-26.1	42	4
West Virginia	4,360	3,820	14,700	73,100	2,580	9.2	4,320	4.2	4,300	-1.4	69	7
Wisconsin	14,300	10,200	38,600	167,000	3,650	-1.7	8,600	-17.4	11,100	-22.1	22	6
Wyoming	2,440	1,670	7,150	34,500	861	-20.4	1,770	-9.5	2,770	13.8	51	4
Other	XX	XX	10,100	76,100	XX	XX	XX	XX	XX	XX	XX	XX
Total	XX	XX	1,590,000	9,590,000	XX	XX	XX	XX	XX	XX	XX	XX

XX Not applicable.

¹Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

²Data are rounded to no more than three significant digits, may not add to totals shown.

³Compared with the same period of the previous year, all percentage changes are calculated using unrounded totals.

⁴Number of companies reporting for the quarterly survey.

⁵State not included in quarterly survey.

⁶Owing to a low number of reporting companies, no production estimates by quarters were generated.

⁷To avoid disclosing proprietary data, certain State totals do not include all kinds of stone produced within the State; the portion not shown has been included with "Other."

TABLE 3
SAND AND GRAVEL SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY DIVISION¹

(Thousand metric tons and thousand dollars)

Region/Division	2004				2005							
	Quantity			Value total ²	Quantity 1st qtr.	Per- cent change ³	Quantity 2nd qtr.	Per- cent change ³	Quantity 3rd qtr.	Per- cent change ³	Percent cover- age	Number of cos. ⁴
	3rd qtr.	4th qtr.	Total ²									
Northeast:												
New England	16,400	14,800	50,000	\$287,000	4,290	-4.8	12,900	-9.8	17,200	4.8	18	17
Middle Atlantic	24,300	18,400	73,300	436,000	8,480	-16.4	21,400	4.6	25,200	3.8	22	15
Midwest:												
East North Central	79,100	57,300	231,000	1,020,000	25,500	-0.4	69,000	0.5	75,600	-4.5	26	29
West North Central	55,900	31,800	135,000	540,000	10,300	18.9	39,600	2.7	64,200	14.8	32	28
South:												
South Atlantic	22,400	22,500	89,000	456,000	21,100	3.5	24,900	4.9	23,400	4.5	45	19
East South Central	13,300	10,600	46,900	243,000	9,750	--	11,300	-14.8	13,100	-1.6	32	12
West South Central	33,500	28,400	122,000	646,000	30,800	11.1	32,800	--	33,800	1.0	31	11
West:												
Mountain	70,500	59,100	251,000	1,270,000	49,900	7.3	75,100	--	75,900	7.7	38	22
Pacific ⁵	67,400	54,700	228,000	1,640,000	40,000	-10.5	56,800	-7.6	63,900	-5.1	53	19
Total ²	379,000	298,000	1,240,000 ⁶	6,590,000 ⁶	212,000	0.2	343,000	-1.8	387,000	2.1	XX	XX

XX Not applicable. -- Zero.

¹Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

²Data are rounded to no more than three significant digits, may not add to totals shown.

³Compared with the same period of the previous year, all percentage changes are calculated using unrounded totals.

⁴Number of companies reporting for the quarterly survey.

⁵Does not include Alaska and Hawaii.

⁶Includes Alaska and Hawaii.

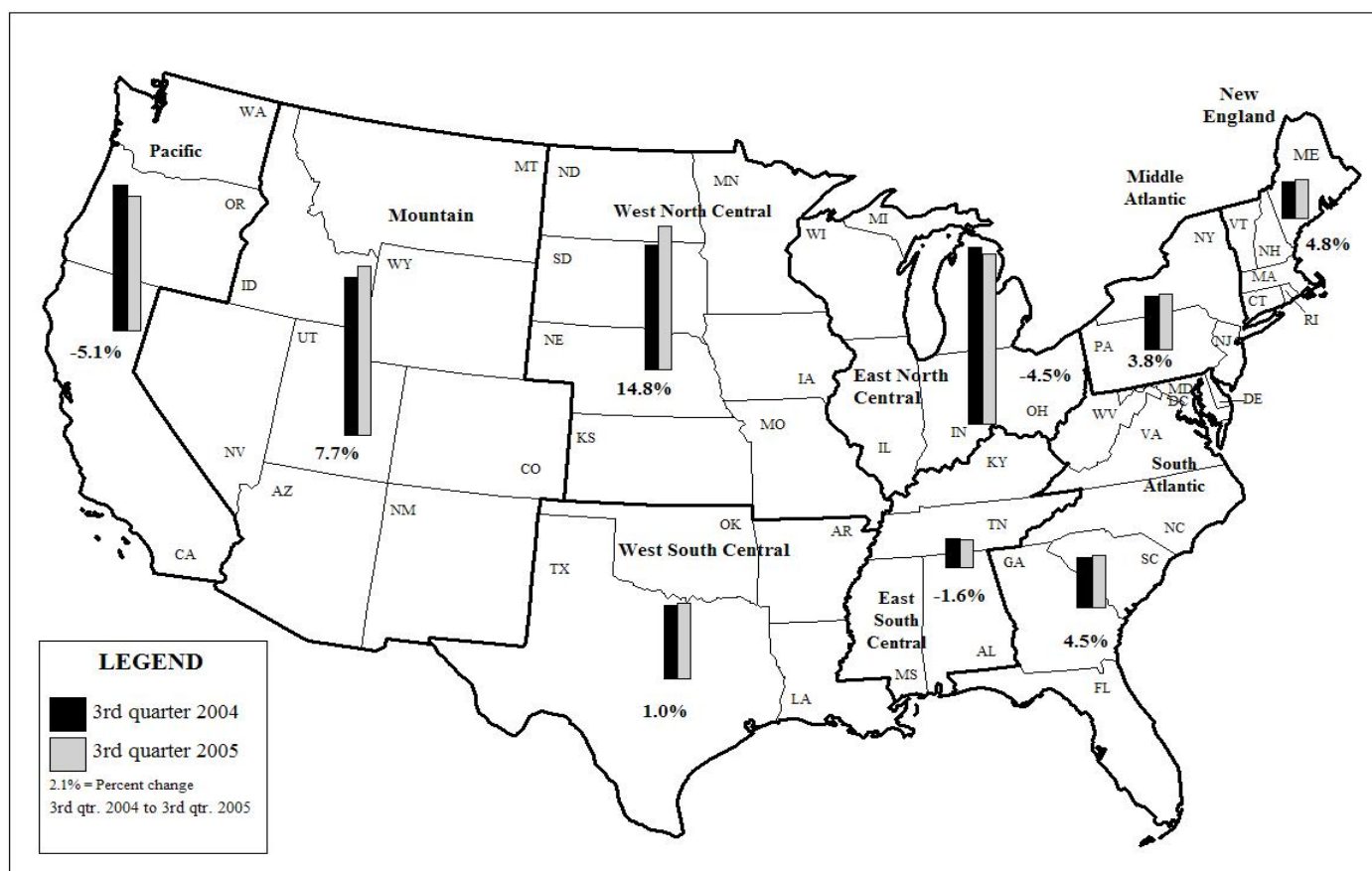


Figure 2 - Third quarter construction sand and gravel production by geographic division.

TABLE 4
SAND AND GRAVEL SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY STATE¹

(Thousand metric tons and thousand dollars)

State	2004				2005							
	Quantity			Value total ²	Quantity 1st qtr.	Per- cent change ²	Quantity 2nd qtr.	Per- cent change	Quantity 3rd qtr.	Per- cent change	Percent cover- age	Number of cos. ⁴
	3rd qtr.	4th qtr.	Total ²									
Alabama	3,460	2,870	14,700	\$65,300	3,130	-10.9	3,390	-30.1	3,130	-9.4	26	6
Alaska	(5)	(5)	9,430	51,600	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Arizona	20,400	18,100	79,600	430,000	18,200	1.2	24,600	6.2	22,700	11.3	59	7
Arkansas	2,550	2,080	9,370	53,500	1,940	-2.2	2,290	-17.4	2,470	-3.1	56	3
California	47,900	38,100	166,000	1,280,000	27,300	-20.5	40,900	-10.1	45,000	-6.0	57	13
Colorado	10,800	9,700	40,900	235,000	7,310	18.5	12,600	-11.1	12,700	17.1	35	7
Connecticut	2,860	2,490	8,330	55,600	718	4.6	2,490	8.7	3,160	10.4	31	5
Delaware	(6)	(6)	2,980	21,900	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)
Florida	7,060	7,250	29,300	146,000	7,940	8.5	8,360	8.9	7,790	10.3	60	6
Georgia	2,040	2,680	9,270	39,400	2,600	-0.3	3,070	57.5	2,080	2.2	33	5
Hawaii	(5)	(5)	1,260	12,100	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Idaho	(6)	(6)	19,600	74,300	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)
Illinois	13,900	9,930	38,700	203,000	3,790	--	11,300	2.1	12,500	-10.4	26	5
Indiana	9,070	6,690	28,300	116,000	3,680	3.4	8,870	-1.5	8,900	-1.9	31	5
Iowa	6,030	4,700	17,100	74,300	1,870	44.2	5,820	14.0	9,140	51.5	45	6
Kansas	2,800	2,240	9,930	32,800	1,490	-21.6	2,680	-10.2	2,780	-0.8	20	3
Kentucky	(6)	(6)	10,300	49,700	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)
Louisiana	5,510	4,540	19,400	103,000	4,240	-0.1	4,830	-4.5	5,180	-6.0	35	3
Maine	3,780	3,110	10,800	49,100	373	-4.9	2,200	-38.2	3,950	4.4	10	3
Maryland	3,430	3,320	12,700	75,500	2,310	-6.9	3,370	-2.4	3,530	3.0	43	4
Massachusetts	4,820	4,030	14,400	89,900	1,890	-9.2	3,640	4.0	4,520	-6.2	10	5
Michigan	25,400	17,600	69,500	254,000	4,960	-5.9	21,400	0.7	24,300	-4.6	16	6
Minnesota	26,100	12,000	54,900	235,000	1,870	37.9	15,300	-0.7	29,200	11.9	42	7
Mississippi	4,090	3,390	14,100	80,700	3,120	9.4	3,330	-11.8	4,330	5.9	44	5
Missouri	4,150	2,770	12,200	60,100	1,950	16.3	3,710	2.3	4,190	0.9	50	5
Montana	4,620	3,280	14,400	80,000	1,120	-25.5	3,690	-25.6	5,040	9.1	43	3
Nebraska	4,660	4,100	15,100	53,200	1,850	-5.2	5,260	20.2	5,440	16.6	13	4
Nevada	13,600	10,400	43,100	197,000	8,850	-1.9	11,300	12.3	13,800	1.2	16	4
New Hampshire	2,720	2,640	8,940	46,600	859	-7.0	2,430	-8.4	3,150	15.9	28	4
New Jersey	4,800	6,190	20,100	120,000	2,560	-38.0	5,210	4.7	4,920	2.4	18	3
New Mexico	4,090	3,290	13,600	89,500	3,230	37.8	3,910	-0.4	3,830	-6.4	44	4
New York	12,800	7,410	33,100	189,000	3,650	2.3	9,530	1.7	13,000	1.7	23	9
North Carolina	2,830	2,930	11,500	59,700	2,520	2.2	3,040	-6.0	3,030	7.1	17	3
North Dakota	(5)	(5)	11,700	32,800	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Ohio	16,900	12,600	50,800	263,000	6,270	-4.7	14,600	-0.6	16,300	-3.9	47	12
Oklahoma	3,650	2,810	12,000	53,700	3,410	40.6	3,740	21.8	3,480	-4.6	40	6
Oregon	7,120	5,400	21,000	125,000	4,500	44.0	5,650	5.5	7,610	6.9	45	6
Pennsylvania	6,320	5,020	20,000	127,000	2,320	-15.5	6,460	8.5	6,840	8.1	26	6
Rhode Island	(6)	(6)	2,490	22,000	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)
South Carolina	2,540	2,510	9,960	35,100	2,350	5.9	2,730	1.3	2,570	1.4	40	4
South Dakota	5,860	3,890	14,000	51,700	922	5.0	3,050	-9.7	4,550	-22.3	14	5
Tennessee	2,550	1,810	7,830	47,500	1,480	2.2	1,870	-8.1	2,380	-6.3	44	5
Texas	21,500	19,000	81,700	436,000	21,600	11.6	22,000	1.3	22,800	5.9	26	8
Utah	9,570	7,280	29,800	125,000	5,240	34.8	9,280	2.0	9,300	-2.8	33	3
Vermont	1,560	1,630	4,970	24,000	332	-8.1	1,200	-15.8	1,660	6.9	18	4
Virginia	3,320	3,130	12,800	75,800	2,620	-2.0	3,480	-5.3	3,410	2.6	53	8
Washington	12,800	11,900	41,500	227,000	8,890	36.7	10,400	0.2	11,700	-8.4	39	5
West Virginia	(6)	(6)	524	2,500	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)
Wisconsin	14,900	10,600	43,400	178,000	5,310	18.9	13,900	4.0	14,900	-0.4	16	8
Wyoming	3,850	2,180	10,200	40,100	936	-24.9	2,760	-3.8	4,110	6.7	12	3
Total	XX	XX	1,240,000	6,590,000	XX	XX	XX	XX	XX	XX	XX	XX

-- Zero.

¹Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated

²Data may not add to totals shown because of independent rounding and differences between projected totals by State

³Compared with the same period of the previous year, all percentage changes are calculated using unrounded totals

⁴Number of companies reporting for the quarterly survey

⁵State not included in quarterly survey.

⁶Owing to a low number of reporting companies, no production estimates by quarters were generated

TABLE 5
AGGREGATES SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY DIVISION¹

(Thousand metric tons and thousand dollars)

Region/Division	2004				2005								
	Quantity			Value total ²	Quantity 1st qtr.	Per- cent change ³	Quantity 2nd qtr.	Per- cent change ³	Quantity 3rd qtr.	Per- cent change ³	Percent cover- age	Number of cos. ⁴	
	3rd qtr.	4th qtr.	Total ²										
Northeast:													
New England	31,000	26,100	89,500	\$568,256	6,400	-9.0	26,100	2.5	30,700	-1.0	35	20	
Middle Atlantic	90,000	65,900	264,000	1,605,672	31,100	-5.1	80,000	7.0	85,900	-4.6	47	30	
Midwest:													
East North Central	169,000	137,000	515,000	2,425,384	61,800	-2.0	146,000	0.9	158,000	-6.8	50	47	
West North Central	97,800	69,000	284,000	1,426,442	42,400	16.4	88,800	10.0	109,000	11.3	45	49	
South:													
South Atlantic	131,000	125,000	494,000	3,238,118	109,000	4.4	137,000	3.0	140,000	6.2	76	37	
East South Central	61,800	52,900	212,000	1,310,097	43,700	4.0	58,600	5.0	58,900	-4.6	62	23	
West South Central	89,000	76,300	317,000	1,583,478	81,200	15.4	92,500	13.4	92,700	4.2	56	24	
West:													
Mountain	89,100	72,000	309,000	1,605,941	60,700	6.6	90,700	-0.4	94,800	6.3	38	27	
Pacific ⁵	94,000	77,200	319,000	2,203,193	57,700	-7.5	79,900	-6.3	88,600	-5.8	52	31	
Total ²	846,000	707,000	2,830,000 ⁶	16,200,000 ⁶	515,000	4.1	801,000	3.6	852,000	0.7	XX	XX	

XX Not applicable.

¹Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

²Data may not add to totals shown because of independent rounding, and differences between projected totals by State, division, and the United States.

³Compared with the same period of the previous year, all percentage changes are calculated using unrounded totals.

⁴Number of companies reporting for the quarterly survey.

⁵Does not include Alaska and Hawaii.

⁶Includes Alaska, Hawaii, and "Other" totals; see table 2, footnote 7.

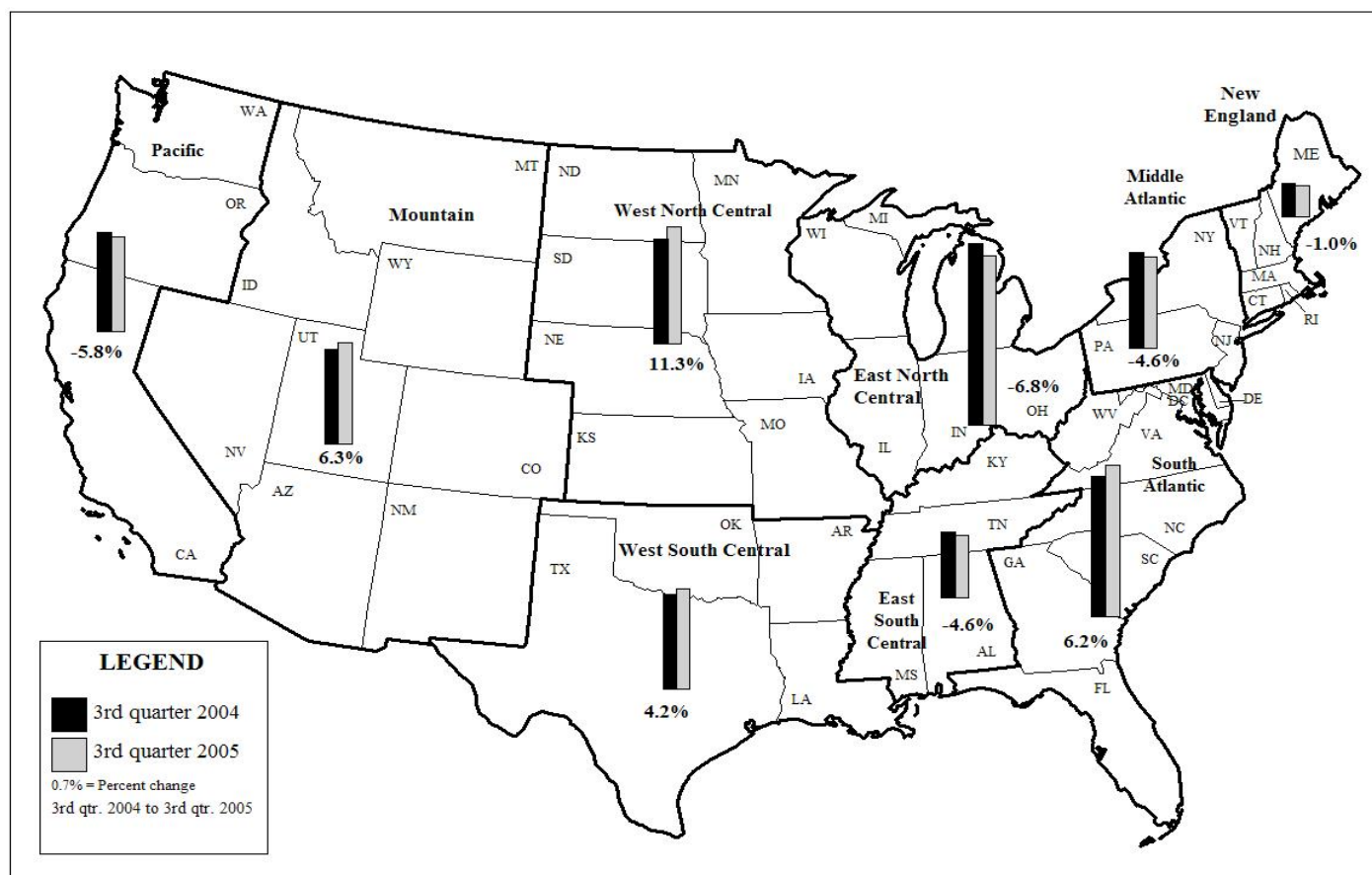


Figure 3 - Third quarter aggregates production by geographic division.

TABLE 6
AGGREGATES SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY STATE¹

(Thousand metric tons and thousand dollars)

State	2004				2005							
	3rd qtr.	4th qtr.	Total ²	Value	Quantity 1st qtr.	Per- cent change ³	Quantity 2nd qtr.	Per- cent change ³	Quantity 3rd qtr.	Per- cent change ³	Percent cover- age	Number of cos. ⁴
				total ²								
Alabama	16,900	15,700	63,800	\$369,000	14,000	-3.6	16,400	-1.6	16,300	-3.5	66	14
Alaska	(5)	(5)	11,700	65,500	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Arizona	23,300	20,800	90,700	487,000	20,800	1.9	28,200	7.6	26,000	11.4	53	7
Arkansas	12,100	10,000	42,300	214,000	10,100	14.8	11,700	3.2	12,300	0.9	58	10
California	63,300	52,000	221,000	1,650,000	37,800	-17.7	55,200	-7.9	59,800	-5.5	55	19
Colorado	15,200	12,300	51,900	302,000	9,480	26.2	15,700	-7.0	16,900	11.2	40	8
Connecticut	6,440	5,450	18,400	131,000	1,180	-12.5	5,640	9.7	6,430	-0.1	61	7
Delaware	(6)	(6)	2,980	21,900	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)
Florida	32,300	34,700	135,000	822,000	35,900	9.3	35,000	0.5	35,900	11.2	65	8
Georgia	23,500	21,200	88,800	584,000	19,500	-5.6	23,600	1.0	24,600	4.6	90	8
Hawaii	(5)	(5)	6,450	71,000	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Idaho	7,180	6,990	22,900	91,700	3,570	11.5	6,570	17.9	7,740	7.8	23	4
Illinois	37,900	33,200	115,000	668,000	15,100	11.1	35,300	16.0	37,800	-0.2	51	12
Indiana	27,900	21,000	85,100	370,000	12,000	2.0	25,200	3.2	26,200	-6.1	60	11
Iowa	17,700	14,700	53,900	289,000	6,890	22.6	17,600	10.1	21,200	19.9	48	7
Kansas	8,370	7,100	29,700	141,000	6,510	6.5	9,750	19.9	9,540	14.0	49	11
Kentucky	20,900	16,500	66,000	397,000	10,200	-8.9	16,500	-4.9	17,400	-16.8	48	9
Louisiana	5,300	4,730	19,400	103,000	4,180	-5.0	4,660	-5.1	5,070	-4.4	46	3
Maine	5,500	3,800	15,200	78,600	1,400	14.5	4,020	-14.6	5,160	-6.2	29	3
Maryland	12,100	11,100	42,500	260,000	7,610	5.4	12,000	-0.3	12,100	-0.2	79	9
Massachusetts	9,250	8,450	28,100	199,000	1,990	-21.4	8,230	5.0	8,460	-8.5	26	7
Michigan	35,900	28,400	105,000	394,000	9,110	-2.2	28,300	-10.6	31,700	-11.9	41	11
Minnesota	30,400	14,300	65,800	304,000	2,380	26.3	18,900	-2.1	33,900	11.6	43	11
Mississippi	5,020	4,030	16,900	115,000	3,740	10.2	4,210	-4.4	5,280	5.2	41	5
Missouri	25,000	19,400	81,300	475,000	17,800	19.1	26,100	19.1	27,000	7.9	52	18
Montana	5,860	4,220	18,400	97,500	1,680	-21.9	4,720	-24.1	6,370	8.6	36	4
Nebraska	6,470	5,950	22,000	105,000	3,220	-0.6	6,690	5.5	6,920	7.0	43	8
Nevada	15,600	12,200	52,900	269,000	11,000	-4.5	13,700	1.2	15,700	0.5	17	6
New Hampshire	4,590	3,960	13,700	70,600	1,100	-0.4	4,050	0.7	5,110	11.2	41	4
New Jersey	14,800	13,800	45,600	305,000	5,990	5.8	14,400	27.7	13,700	-7.2	43	5
New Mexico	5,130	3,810	17,100	114,000	3,510	12.9	4,280	-14.9	4,230	-17.5	41	6
New York	33,300	18,500	85,900	538,000	8,010	2.4	27,400	4.6	33,000	-0.8	46	14
North Carolina	23,000	21,900	83,700	608,000	16,800	7.0	23,600	1.8	24,300	6.0	85	11
North Dakota	(5, 7)	(5, 7)	11,700	32,800	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)
Ohio	40,400	33,700	127,000	648,000	15,200	-13.0	34,700	-2.8	37,200	-7.9	68	15
Oklahoma	14,500	12,200	52,200	248,000	13,900	14.8	15,600	16.3	14,700	1.4	69	11
Oregon	14,500	10,700	43,800	251,000	8,820	25.8	11,700	1.4	14,500	-0.2	47	12
Pennsylvania	42,100	33,700	132,000	762,000	17,000	-10.8	38,300	3.1	39,300	-6.6	50	17
Rhode Island	(6)	(6)	4,090	34,400	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)
South Carolina	11,000	10,400	41,300	245,000	9,950	10.2	11,700	7.5	12,200	11.1	74	8
South Dakota	6,830	4,680	19,400	78,700	2,420	28.6	5,750	-4.0	6,670	-2.3	35	7
Tennessee	19,400	16,600	65,800	429,000	14,700	18.2	20,500	17.8	19,700	1.6	77	10
Texas	57,100	49,400	203,000	1,020,000	52,900	17.4	60,300	16.3	60,800	6.5	53	13
Utah	12,600	8,480	37,900	170,000	7,050	25.9	11,200	0.1	12,300	-2.3	40	6
Vermont	3,790	3,180	10,100	54,800	546	-11.9	2,740	10.1	3,960	4.6	18	4
Virginia	23,500	21,900	85,300	622,000	17,200	4.2	25,700	9.9	24,800	5.6	73	13
Washington	16,600	15,100	53,800	303,000	11,700	36.2	13,000	-4.0	14,500	-12.7	40	8
West Virginia	4,550	3,890	15,200	75,600	2,620	7.6	4,380	1.0	4,370	-4.0	70	8
Wisconsin	29,400	21,000	82,000	345,000	8,760	7.8	21,800	-7.2	25,600	-12.8	19	12
Wyoming	6,060	3,970	17,300	74,600	1,960	-21.3	4,390	-8.0	6,780	11.9	28	6
Other	XX	XX	10,100	76,100	XX	XX	XX	XX	XX	XX	XX	XX
Total	XX	XX	2,830,000	16,200,000	XX	XX	XX	XX	XX	XX	XX	XX

XX Not applicable.

¹Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

²Data may not add to totals shown because of independent rounding and differences between projected totals by State.

³Compared with the same period of the previous year, all percentage changes are calculated using unrounded totals.

⁴Number of companies reporting for the quarterly survey.

⁵State not included in quarterly survey.

⁶Owing to a low number of reporting companies, no production estimates by quarters were generated.

⁷To avoid disclosing proprietary data, certain State totals do not include all kinds of stone produced within the State; the portion not shown has been included with "Other."